

Pursuant to Art. 8, para. 1, item 1), Art. 23, para. 1 and Art. 52, para 2. of the Law on Electronic Communications (*Official Gazette of RS*, nos. 44/10, 60/13/CC and 62/14) and Art. 16, item 4) of the Statutes of the Regulatory Agency for Electronic Communications and Postal Services (*Official Gazette of RS*, no. 125/14),

the Managing Board of the Regulatory Agency for Electronic Communications and Postal Services, without holding a session, on 21 July 2015, in writing, via email, passed the following

RULEBOOK

on the method of collecting and publishing data on type, availability and geographical location of the capacity of electronic communication networks

Opening provisions

Article 1

- (1) This Rulebook closely stipulates the method of collecting and publishing data on type, availability and geographical location of the capacity of electronic communication networks that may be subject to shared use and access.
- (2) The provisions hereof refer to public electronic communications network operators (hereinafter: operators).

Type of Electronic Communications Networks

Article 2

Type of electronic communications networks the data are collected and published for are cable ducts of electronic communications network with accompanying electronic communications equipment and accompanying facilities (hereinafter: electronic communications network cable ducts) and antenna masts of electronic communications network with accompanying electronic communications equipment and accompanying facilities (hereinafter: electronic communications network antenna masts)

Electronic communications network cable ducts

Article 3

- (1) Data on electronic communications network cable ducts are given in EKMI1 Form in Appendix 1 hereof, which is printed herein and is an integral part hereof.
- (2) Data referred to in para. 1 herein shall include the data from duct cadastre kept by the Republic Geodetic Authority (hereinafter: RGA) and the data submitted by the operators.

Electronic communications network antenna masts

Article 4

- (1) Data on electronic communications network antenna masts are given in EKMI2 Form in Appendix 2 hereof, which is printed herein and is an integral part hereof.
- (2) Data referred to in para. 1 herein shall be submitted by the operators.

Database on capacities that may be subject to shared use and access

Article 5

- (1) Data on electronic communications network that refer to cable ducts and antenna masts shall be entered and collected together in the Database on capacities that may be subject to shared use and access (hereinafter: Database).
- (2) The Regulatory Agency for Electronic Communications and Postal Services (hereinafter: Agency) shall be responsible for establishing, maintaining and financing the Database referred to in para. 1 herein.
- (3) The Agency shall determine the data submission method (access, interface and protocols) between the operators and the Agency.
- (4) The relevant RGA geodetic designs shall serve as designs for spatial data outline in the Database.

Collecting data from operators

Article 6

- (1) An operator shall submit to the Agency data on type, availability and geographic location of the capacities of the electronic communication network owned, which they intend to make subject to shared use and access requests, within six months following the day the Database is established. In case of new infrastructure construction subject to shared use and access requests, data must be provided by the operator within 15 days from the date of its use.
- (2) Data referred to in para. 1 herein which are given in the relevant application forms, provided in Appendix 1 and Appendix 2 hereof, shall be submitted by the operator in electronic form, as filled out EKMI1 Forms given in Appendix 1 or in form of GIS maps and as filled out and EKMI2 forms given in Appendix 2.
- (3) Operators shall update on any changes occurred in cable ducts or antenna masts, at least once every 3 months.

Accessing and viewing the Database

Article 7

- (1) The Agency shall enable an operator to access data to enter changes that refer to its infrastructure.
- (2) Data viewing is available to all interested operators on conditions set out by the Agency.

Establishing the Database

Article 8

The Agency shall establish the Database and regulate the access thereto no later than 12 months following the day this Rulebook enters into force.

Transitory and final provisions

Article 9

This Rulebook shall enter into force on the eighth day following the publishing in the *Official Gazette of the Republic of Serbia*.

Ref. no. 1-01-3400-2/15

Done in Belgrade, 21 July 2015

Chair of the Managing Board
Prof. Dr. Jovan Radunović

Appendix 1

EKMI1 Form

DATA ON CABLE DUCTS OF ELECTRONIC COMMUNICATIONS NETWORKS (ECN)

Name of the operator – owner or holder of the rights of use	
Municipality	
Name of location of the cable duct route (town, municipality, part of the street)	
Name of the ECN cable duct route	
Name of access network and cable direction (in case that route is a part of the network node / communication system)	
Name of the transmission way (in case the route is a part of transmission way)	
Geographic coordinates of the origination point of the route (WGS84)	
* Geographic coordinates of the core points of the route (WGS84)	
Geographic coordinates of the termination point of the route (WGS84)	
Route length (m)	
Geodetic snapshot of the route	Attachment

*If there are any core points of the route

ECN cable duct capacity of the route intended for shared use an access			
Type of ECN cable tube	Number of cable tubes on the ECN route	Type of ECN cable shafts on the route	Number of ECN cable shafts on the route (with numeration)

Leased capacity of ECN cable ducts		
Type of cable tube	Number of leased cable tubes	User of leased cable ducts

Capacity of the unused ECN cable ducts		
Type of cable tube	Number of cable tubes	User of cable tube

Cables within the ECN cable duct	
Cable designation	
Cable type	
Purpose	
Cable owner	
Number of active/spare/free fibres/pairs	

*Data on extensions, overground cabinets, cable splitters and fibres	
Geographic coordinates of the core points of the route (WGS84)	
Marking the number and type of branching fibres (N ₁ total no of fibres/pairs in the splice /number of branched fibres/pairs / N ₂ number of branched fibres/pairs...)	
Type of extension/cabinet/splitter (underground/overground)	

*If there are any and if they are subject to leasing

Data on termination of the cable in the facility	
Location and description	
Type (cable head end, cabinet, splitter)	
Fibre position in the splitter	

*Data on the type of data transmission equipment (at the cable ending)	
Type and class of equipment	

* If there are any and if they are subject to leasing

Appendix 2

EKMI2 Form

DATA ON ANTENNA MAST AND EQUIPMENT

Data on the operator – owner of the antenna mast

Name of the operator – owner of the antenna mast	
Address	
Phone / fax / e-mail	
Tax identification number (TIN)	

Data on the antenna mast

Name of the location of the antenna mast		
Antenna mast location	Municipality	
	Location address (Place, street and number or cadastre lot)	
	Location coordinates (WGS84) (dd mm ss)	
	Height above mean sea level (m)	
Mast construction (grid/pipe, free standing/guyed)		
Mast base shape (circle/rectangle/triangle/other)		
Dimensions of mast base (m)		
Antenna mast height (m)		
*Facility height (m)		

*In case the antenna mast is mounted to a building facility

Data on available space on the antenna mast

Height of the lower edge of the free segment (m)	Height of the upper edge of the free segment (m)	Azimuth range available for mounting (°)

****Data on mounted equipment with available capacity**

Owner of the equipment	Type of equipment	Equipment use	Available capacity	Note

** If there are any and if they are subject to leasing

Notes:

EKMI2 Form needs to be filled out for each antenna mast separately.

In the list of the mounted equipment please specify first the equipment of the owner of the antenna mast.